510006850-GP Ver 1.0 2012/02

K350

Installation Guide

User manual / English
دليل المستخدم / Arabic
Инструкция за експлоатация / Български
安装说明 / 简体中文
安裝說明 / 繁體中文
Uživatelská příručka / Čeština
Handuch / Deutsch
Εγχειρίδιο χρήσης / Ελληνικά
Manual de Usuario / Español
Manuel de l'utilisateur / Français
Felhasználói kézikönyv / Magyar
Manuale d'uso / Italiano
ユーザーズマニュアル / 日本語
Handleiding / Nederlands
설치 안내 / korean
Қолданушы нұсқаулығы / Kazakh
Instrukcja Użytkownika / Polski
Manual do Usuário / Português
Руководство пользователя / русский
Uputstvo za korišćenje / Srpski
Kullanım Kılavuzu / Türkçe

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For the most updated information, please visit our official website: **http://www.coolermaster.com**

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1. Product Overview

1.1 Specifications

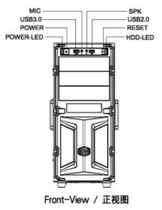
Dimensions (W x H x D)	200 x 424.6 x 479.5 mm / 7.87 x 16.71 x 18.87 inch
Weight	N.W. : 4.6 kg
M/B Type	Micro-ATX, Standard ATX
Power Supply Type	Standard ATX PS2
Material	Steel body, Plastic & Mesh front bezel
5.25'' Drive Bay	3 (Exposed)
3.5'' Drive Bay	1 (Exposed); 6 (Hidden)
2.5'' Drive Bay	1 (Hidden)
I/O Panel	USB 3.0 x 1(internal), USB 2.0 x 1, Mic x1, SPK x 1 (Support Intel HD Audio & AC'97)
Cooling System	Front: 120mm fan x 1,1200 RPM Rear: 120/90/80mm fan x 1 (optional) Bottom: 120mm fan x 1 (optional) Side: 120mm fan x 1 (optional) * Only window side panel version support 120 mm fan on side panel
Maximum Compatibility	CPU cooler height: 5.84-inch (148.5 mm) VGA card length: 12.4-inch(315 mm)
Expansion Slot	7

Product specifications are subject to change without notice.

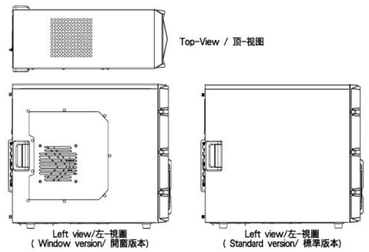
1.2 Fittings pack

Figure	Name	Q'ty	Used for
	Stand-off socket	1	M/B tray
	Stand-off	9	M/B tray
	#6-32*6 screw	17	M/B tray，PSU，PCI slot
	#6-32*5 screw	12	3.5" HDD
	M3*5 screw	12	ODD，FDD，2.5"/1.8" HDD
	Cable tie	4	Cable management
	ODD Toolfree	2	ODD
	HDD Toolfree	6	3.5" HDD
	Buzzer	1	Motherboard Speaker

1.3 Diagram / 示意图



Front-View / 正视图



1. 产品简介

1.1 规格

尺寸(宽 x 高 x 长)	200 x 424.6 x 479.5 mm / 7.87 x 16.71 x 18.87 inch
重量	净重：4.6kg
主机板类型	Micro-ATX，标准ATX
电源	标准ATX 12V电源 (选配)
材质	机身: 镀锌钢板　面板: 塑料/冲孔网
5.25"装置	3 (外露)
3.5"装置	1 (外露); 6 (隐藏)
2.5"装置	1 (隐藏)
前置I/O 面板	USB3.0 x 1（内接主板），USB2.0 x 1, 麦克风 x1，耳机 x 1 (支援AC97&HD Audio)
散热系统	前置：12cm 风扇 1200RPM x 1 (标配) 背面：8/9/12cm标准风扇x 1 (选配) 底面：12cm标准风扇x 1 (选配) 侧板：12cm标准风扇x 1 (选配) *僅開窗側板支持120mm的側板風扇
最大限度	CPU散热器限高：5.84-inch (148.5 mm) 显卡限长：12.4-inch(315 mm)
介面卡條	7

产品规格变更恕不另行通知.

1.2 配件包

图片	名称	数量	用途
	铜柱套筒	1	锁固铜柱
	铜柱	9	固定主板
	6#32*6 螺丝	17	锁主板*9/电源*4/PCI卡*4
	6#32*5 螺丝	12	锁3.5"硬盘
	M3*5 螺丝	12	锁光驱*4/软驱*4/2.5"硬盘*4
	束线带	4	整理线材
	光驱免工具	2	固定光驱（仅装左边）
	硬盘免工具	6	固定3.5"硬盘（左右都装）
	蜂鸣器	1	主板警报

有害物质禁用表

部件名称	有毒有害物质或元素					
	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 [Cr(VI)]	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
机箱组	×	○	○	○	○	○
面板组	×	○	○	○	○	○
I/O模组	×	○	○	○	○	○
风扇	×	○	○	○	○	○
零件包	×	○	○	○	○	○
电源	×	○	○	○	○	○

○：表示该有毒有害物质在该部件所有均质材料中的含量均在SJ/T 11363-2006标准规定的限量要求以下。
×：表示该有毒有害物质至少在该部件的某一均质材料中的含量超出SJ/T 11363-2006标准规定的限量要求。

上述规范仅适用于中国法律

Cooler Master Products: Limited Warranty
This document describes the warranty terms for all Cooler Master product sold in Australia

For Australia only:
Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure. (Cooler Master Co., Ltd, 9F, No.786, Zhongzheng Rd., Zhonghe Dist., New Taipei City 235, Taiwan R.O.C.)
Telephone: +886-2-3234-0050 (standard international call charges apply.)

Who the Warranty Protects:
This Warranty is valid to the original purchaser only.

What the warranty protects:
This warranty is valid only for the Cooler Master Products distributed by authorized dealer(s) in Australia. Please contact Cooler Master for warranty information and services:

- Cooler Master Pty Ltd.,: 9F., No.786, Zhongzheng Rd., Zhonghe Dist., New Taipei City 235, Taiwan R.O.C.
- E-mail Support: eservice@coolermaster.com.tw
- Online live chat support: www.coolermaster.com/livehelp
- Customer service: +886-2-3234-0050 (standard international call charges apply.)

What the warranty does not cover
1. Any product, on which the serial number has been defaced, modified or removed.
2. Accident, misuse, neglect, fire, water, lightning, or other acts of nature, unauthorized product modification, or failure to follow instructions supplied with the product.
3. Repair or attempted repair by anyone not authorized by Cooler Master.
4. Damage to or loss of any programs, data or removable storage media.
5. Software or data loss occurring during repair or replacement.
6. Any damage of the product due to shipment.
7. Removal or installation of the product.
8. External causes, such as electric power fluctuations or failure.
9. Use of supplies or parts not meeting Cooler Master's specifications.
10. Normal wear and tear.
11. Failure of owners to perform periodic product maintenance as stated in User Guide, Such as cleaning of user-cleanable projector filters.
12. Any other cause which does not relate to a product defect.
13. Damage caused by static (non-moving) images displayed for lengthy periods of time (also referred to as image burn-in).

Limitation of implied warranties:
THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, WHICH EXTEND BEYOND THE DESCRIPTION CONTAINED HEREIN INCLUDING THE IMPLIED WARRANTY OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

Exclusion of damages
COOLER MASTER'S LIABILITY IS LIMITED TO THE COST OF REPAIR OR REPLACEMENT OF THE PRODUCT.COOLER MASTER SHALL NOT BE LIABLE FOR:
- DAMAGE TO OTHER PROPERTY CAUSED BY ANY DEFECT IN THE PRODUCT, DAMAGES BASED UPON INCONVENIENCE, LOSS OF USE OF THE PRODUCT, LOSS OF TIME, LOSS OF PROFITS, LOSS OF BUSINESS OPPORTUNITY, LOSS OF GOODWILL, INTERFERENCE WITH BUSINESS RELATIONSHIPSM OR OTHER COMMERCIAL LOSS, EVEN IF ADVISED OF THEIR POSSIBILITY OF SUCH DAMAGES.
- ANY OTHER DAMAGES, WHETHER INCIDENTAL, CONSEQUENTIAL OR OTHERWISE
- ANY CLAIM AGAINST THE CUSTOMER BY ANY OTHER PARTY

Warranty Information:
If the goods is found with reasonable defect within the period of (refer to Table A.,) starting on the first day of purchase (with proof of invoice), this is what you must do, to claim the warranty from the above address.

Procedures:
1. Consumers should return to the shop where he/she has bought the goods, After confirming with the shop with a valid invoice, they may approach the distributor for RMA claim.

2. After confirmed by the distributor that the goods was damaged due to natural causes, replacement and repair will be done by distributor (including brand new or refurbished goods)

3. All faulty goods must return to the distributor, expenses for returning the faulty goods will be covered by the consumer, and distributor will cover the cost involved in the transporting of parts or repaired goods to the consumer.

Regarding all the expenses incurred in making the claim, and this is how you would claim:

1. Within the valid warranty date, starting from the first day of issuing invoice, Retail shops will assist in confirmation with distributor for the consumer for the following.
   A. If the damage was caused by the consumer, then the consumer should cover all expenses in fixing the product, if the product still can't be fixed, we would suggest consumer in buying a brand new product.
   B. Product defect caused under natural use, expenses will be covered by the distributor.
2. Faulty products with expired warranty dates, we would suggest consumer to purchase a brand new products, without undergoing for repairs.

Table A:
Cooler Master Products

Please check your user manual for the exact warranty period terms for products that are not shown below.

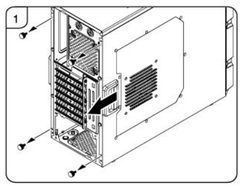
Chassis

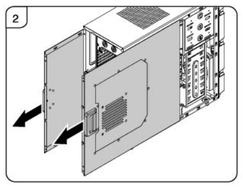
Product Name	Warranty Term
All Chassis Series (Only Electronic Parts)	2 years
C+P (Chassis + PSU)	1 year

2. Installation Guide
2. 安装说明

2.1

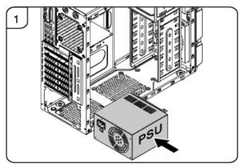
EN	How to remove the side panel
AR	كيفية ازالة اللوح الجانبي
BG	Как се отстранява страничният панел
CHS	拆下侧板
CHT	拆下側板
CS	Jak odstranit postranní kryt
DE	So entfernen Sie die Seitenplatte
EL	Πως να αφαιρέσετε τον πλαινό πίνακα
ES	Cómo quitar el panel lateral
FR	Comment retirer le panneau latéral
HU	Oldalsó panel eltávolítása
IT	Come rimuovere il pannello laterale
JA	サイドパネルをどう取り外す作業
KR	사이드 패널 제거 방법
KZ	Бүйір тақтаны қалай алу керек
NL	Verwijderen van het zijpaneel
PL	Jak zdjąć pokrywę boczną
PT	Como remover o painel lateral
RU	Как снять боковую панель
SR	Kako da uklonite bočnu ploču
TR	Yan paneli kaldırma

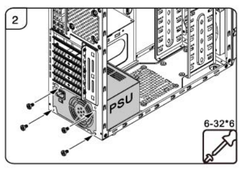




2.2

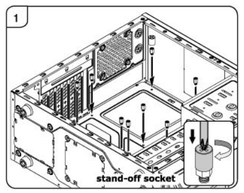
EN	How to install the power supply
AR	كيفية تثبيت مزود الطاقة
BG	Как се поставя захранващата връзка
CHS	安装电源
CHT	安裝電源
CS	Jak instalovat zdroj nabíjení
DE	So installieren Sie das Netzteil
EL	Πως να εγκαταστήσετε τη τροφοδοσία
ES	Cómo instalar la fuente de alimentación
FR	Comment installer l'unité d'alimentation
HU	Tápellátás bekötése
IT	Come installare l'alimentatore
JA	電源をどう取り付ける作業
KR	파워 서플라이 설치 방법
KZ	Қуат көзі блогын қалай орнату керек
NL	Installeren van de voeding
PL	Jak podłączyć zasilanie
PT	Como instalar a fonte de alimentação
RU	Как установить блок питания
SR	Kako da instalirate napajanje
TR	Güç kaynağını kurma

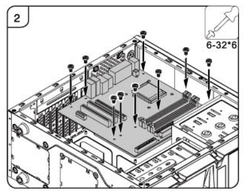




2.3

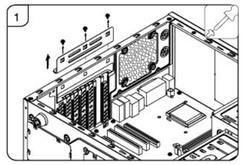
EN	How to install the Motherboard
AR	كيفية تثبيت اللوحة الأم
BG	Как се инсталира дънната платка
CHS	安装主机板
CHT	安裝主機板
CS	Jak nainstalovat motherboard
DE	So installieren Sie das Motherboard
EL	Πως να εγκαταστήσετε τη Μητρική μονάδα
ES	Cómo instalar la placa base
FR	Comment installer la carte mère
HU	Alaplap összeállítása
IT	Come installare la motherboard
JA	マザーボードをどう取り付ける作業
KR	미더보드 설치 방법
KZ	Аналық платаны қалай орнату керек
NL	Installeren van het moederbord
PL	Jak zamontować płytę główną
PT	Como instalar a placa-mãe
RU	Как установить материнскую плату
SR	Kako da instalirate matičnu ploču
TR	Anakartı kurma

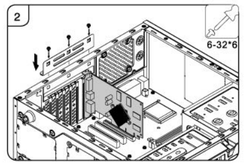




2.4

EN	How to install the add-on cards
AR	كيفية تثبيت بطاقات التمدد
BG	Как се инсталират допълнителните платини
CHS	安装附加卡
CHT	安裝附加卡
CS	Jak nainstalovat přídavné karty
DE	So installieren Sie Erweiterungskarten
EL	Πως να εγκαταστήσετε τις κάρτες προσθήκης
ES	Cómo instalar tarjetas adicionales
FR	Comment installer les cartes supplémentaires
HU	Add-on kártyák beszerelése
IT	Come installare le schede aggiuntive
JA	アドオンカードをどう付け加える作業
KR	애드 온 카드 설치 방법
KZ	Кеңейту карталарын қалай орнату керек
NL	Installeren van de uitbreidings kaarten
PL	Jak podłączyć karty rozszerzeń
PT	Como instalar as placas adicionais
RU	Как установить дополнительные платы
SR	Kako da instalirate dodatne kartice
TR	Eklenti kartlarını kurma

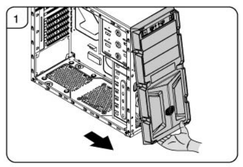


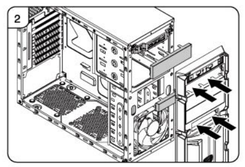


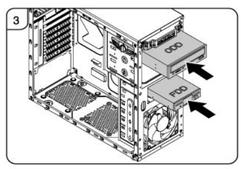
Note: Base on the GPU cards installation, please secure the screws into properly mounting holes.

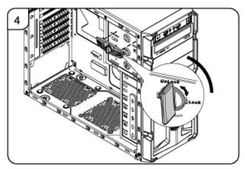
2.5

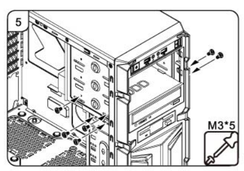
EN	How to install the 5.25" and 3.5" devices
AR	كيفية تثبيت أجهزة 5.25" و 3.5"
BG	Как се инсталират 5,25" и 3,5" устройствата
CHS	安装光驱和软驱
CHT	安裝光碟機和軟盤機
CS	Jak nainstalovat zařízení 5.25" a 3.5"
DE	So installieren Sie 5,25"- und 3,5"-Geräte
EL	Πως να εγκαταστήσετε τις συσκευές 5,25" και 3,5"
ES	Cómo instalar los dispositivos de 5,25" y 3,5"
FR	Comment installer les périphériques 5,25 pouces et 3,5 pouces
HU	5,25" és 3,5" eszközök beszerelése
IT	Come installare le unità da 5.25" e da 3.5"
JA	5.25 インチおよび 3.5 インチ・ デバイスをどう取り付ける作業
KR	5.25" , 3.5" 장치를 설치하는 방법
KZ	5.25" / 3.5" құрылғысын қалай орнату керек?
NL	Installeren van de 5.25" en 3.5" apparaten
PL	Jak zamontować urządzenia 5.25" i 3.5"
PT	Como instalar os dispositivos 5,25 e 3,5 pol.
RU	Как установить устройства 5,25" и 3,5"
SR	Kako da instalirate 5,25" i 3,5" uređaje
TR	5,25" ve 3,5" aygıtları kurma







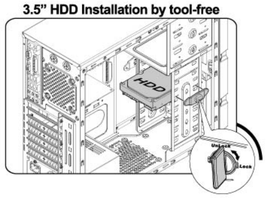




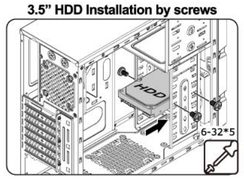
2.6

EN	How to install the hard disk drive
AR	كيفية تثبيت تعريف محرك القرص الصلب
BG	Как се инсталира твърдият диск
CHS	安装硬盘
CHT	安裝硬碟
CS	Jak nainstalovat pevný disk
DE	So installieren Sie die Festplatte
EL	Πως να εγκαταστήσετε τη μονάδα σκληρού δίσκου
ES	Cómo instalar la unidad de disco duro
FR	Comment installer le lecteur du disque dur
HU	Merevlemez-meghajtó beszerelése
IT	Come installare il disco rigido
JA	ハードディスク・ドライブをどう取り付ける作業
KR	인치 하드 디스크 드라이브 설치 방법
KZ	қатты дискіні қалай орнату керек
NL	Installeren van de harde schijf
PL	Jak zamontować dysk twardy
PT	Como instalar o drive do disco rígido
RU	Как установить накопитель на жёстком диске
SR	Kako da installirate čvrsti disk
TR	Sabit disk sürücüsünü kurma

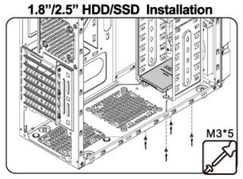
3.5" HDD Installation by tool-free



3.5" HDD Installation by screws

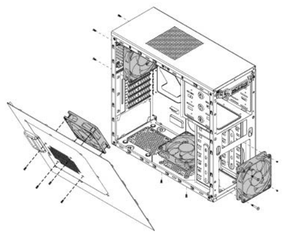


1.8"/2.5" HDD/SSD Installation

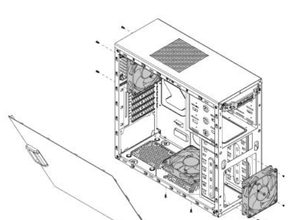


2.7

EN	How to install or replace case fans
AR	كيفية تثبيت أو استبدال مراوح المعالج
BG	Как се инсталират или заменят вентилаторите на кутията
CHS	安装和更换机箱风扇
CHT	安裝和更換機箱風扇
CS	Jak nainstalovat či vyměnit větráky
DE	So installieren Sie Gehäuselüfter oder tauschen sie aus
EL	Πως να εγκαταστήσετε ή να αντικαταστήσετε τους ανεμιστήρες του περιβλήματος
ES	Cómo instalar o reemplazar los ventiladores de la carcasa
FR	Comment installer ou remplacer les ventilateurs du boîtier
HU	Ventilátorok szerelése vagy cseréje
IT	Come installare o sostituire le ventole del case
JA	ケース・ファンのインストールまたは交換する時の取り付ける作業
KR	케이스 팬 설치 또는 제거하는 방법
KZ	Қақпалық желдеткіштерді қалай орнату керек
NL	Installeren of vervangen van de case fans
PL	Jak zamontować lub wymienić wentylatory w obudowie
PT	Como instalar ou substituir ventoinhas da caixa
RU	Как установить или заменить корпусные вентиляторы
SR	Kako da instalirate ventilatore u kućište i da ih menjate
TR	Kasa fanlarını kurma veya değiştirme



Fan Installation
(window version/ 開窗版本)



Fan Installation
(standard version/ 標準版本)

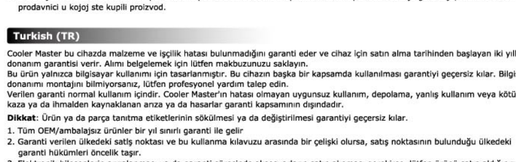
I/O Function panel Installation Guide

- Please refer to the illustration in the section of USB2.0 and Audio connector from the motherboard user manual. Please select the motherboard which uses the same USB2.0, AC'97, HD Audio standard as below. otherwise, it will cause damage to device(s).
- The following illustration is a diagram showing the front panel I/O connectors.
- On some motherboards, the connectors for USB2.0 and Audio are not the same as the drawing below. Please check with your motherboard manual before installing.

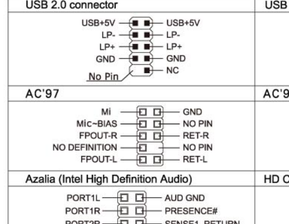
I/O 面板安装说明

- 请参考主机板使用说明的USB2.0和声音插孔章节的图示. 另外，请选用以下标准USB2.0和音效连接头，避免损坏本产品.
- 下图为前面板I/O电缆的连接线图.
- 一些主机板的USB2.0和音效连接头与下图不符，安装前，请参阅主机板使用说明.

Motherboard	Case Connector
USB 3.0 connector	USB 3.0 connector

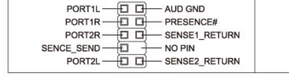


Motherboard	Case Connector
USB 2.0 connector	USB 2.0 connector



AC'97	AC'97 Connector

Azalia (Intel High Definition Audio)	HD Connector



Warranty information / 保修信息

Arabic (AR)

ضمان جودة كولر ماستر يغطي أي عيوب في المواد والتصنيع في أجهزة الكمبيوتر الخاصة بك لمدة سنتين من تاريخ الشراء. يرجى الاحتفاظ بالفاتورة الأصلية أو نسخة منها كدليل على الشراء. قد يتطلب الحصول على خدمة الضمان تقديم الفاتورة الأصلية أو نسخة منها. يغطي الضمان فقط العيوب الناتجة عن ظروف الاستخدام العادي. لا يغطي الضمان أي أضرار ناتجة عن سوء الاستخدام أو الإهمال أو الحوادث أو التعديل أو الاستخدام غير الصحيح أو الظروف البيئية غير العادية. لا يغطي الضمان أي أضرار ناتجة عن الكوارث الطبيعية أو الحرائق أو الفيضانات أو الزلازل أو العواصف الرعدية أو الصواعق أو الحروب أو الإرهاب أو الشغب أو أي أحداث أخرى خارجة عن سيطرة كولر ماستر. لا يغطي الضمان أي أضرار ناتجة عن استخدام قطع غير أصلية أو غير معتمدة من كولر ماستر. لا يغطي الضمان أي أضرار ناتجة عن التعديل أو الإصلاح غير المصرح به. لا يغطي الضمان أي أضرار ناتجة عن الاستخدام التجاري أو الاستخدام في بيئات العمل. لا يغطي الضمان أي أضرار ناتجة عن الاستخدام في بيئات غير مناسبة، مثل الأماكن الرطبة أو المغبرة أو الحارة. لا يغطي الضمان أي أضرار ناتجة عن عدم اتباع تعليمات التشغيل الواردة في دليل المستخدم. لا يغطي الضمان أي أضرار ناتجة عن عدم تحديث برامج التشغيل والبرامج الثابتة. لا يغطي الضمان أي أضرار ناتجة عن عدم إجراء الصيانة الدورية. لا يغطي الضمان أي أضرار ناتجة عن عدم استخدام برامج مكافحة الفيروسات. لا يغطي الضمان أي أضرار ناتجة عن عدم استخدام جدار الحماية. لا يغطي الضمان أي أضرار ناتجة عن عدم استخدام مزود طاقة غير منقطع. لا يغطي الضمان أي أضرار ناتجة عن عدم استخدام واقي من التيار الزائد. لا يغطي الضمان أي أضرار ناتجة عن عدم استخدام منظم الجهد. لا يغطي الضمان أي أضرار ناتجة عن عدم استخدام مكيف الهواء. لا يغطي الضمان أي أضرار ناتجة عن عدم استخدام مروحة التهوية. لا يغطي الضمان أي أضرار ناتجة عن عدم استخدام مروحة وحدة المعالجة المركزية. لا يغطي الضمان أي أضرار ناتجة عن عدم استخدام مروحة وحدة معالجة الرسومات